

## Typical Product Specifications & Properties

# 2,5-Di(t-butylperoxy)-2,5-dimethylhexane [4]

CAS Number: 78-63-7

Specifications	Limits
Half-Life: 1 hr. - T1/2°C	140
% Active Oxygen (by weight)	2.09-2.31
% Assay / Description	19-21% Dispersion on Polypropylene Powder
Half-Life: 10 hr. -T1/2°C	120
Insolubility	in water
Refractive Index	1.4230
Molecular weight	290.50
Color	colorless liquid
Flash Point	85 c
Solubility	alcohol, many org. solvs.
Boiling Point	50-52 c
Density	0.85